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Police Efforts in Countering Traffic Offenses (Case Study of Pati City Police Traffic Unit)

Muhammad Zaki Cesardo¹⁾ & Andri Winjaya Laksana²⁾

¹⁾Faculty of Law, Sultan Agung Islamic University, Semarang, Indonesia, E-mail: muhammadzakicesardo@gmail.com

²⁾Faculty of Law, Sultan Agung Islamic University, Semarang, Indonesia, E-mail: AndriWinjayaLaksana@unissula.ac.id

Abstract. This research aims to find out the police efforts in overcoming the level of traffic violations, obstacles in overcoming the level of traffic violations and their solutions, as well as police efforts in overcoming the level of traffic violations in the future. This research uses a juridical sociological approach with descriptive analytical research specifications. The data collection method used is primary data obtained from field studies and secondary data obtained from interviews. The data analysis method uses qualitative analysis. Based on the research, it is concluded that the police efforts in overcoming the level of traffic violations are through preemptive efforts through socialization activities in the school environment, to the general public, and to the automotive club community. Preventive efforts are carried out by guarding activities at guard posts and traffic arrangements in areas prone to traffic violations and patrols. Repressive efforts by taking action by giving warnings and ticketing using the ETLE system. The obstacles in overcoming the level of traffic violations faced by the Pati Police Traffic Unit come from law enforcement factors, facility factors, community factors, and cultural factors. The solution to overcome these obstacles is to conduct socialization of orderly traffic; instill a culture of orderly traffic; give polite and calm explanations to violators; notify the vehicle owner's tax has committed a violation and has blocked the STNK then asked to complete the payment of ticket fines and urged to immediately process the vehicle name change; the need for additional officers as well as increasing human resources and by using ETLE mobile and additional CCTV cameras on a number of roads in Pati Regency. Police efforts in overcoming the level of traffic violations in the future are by developing the Electronic Traffic Law Enforcement system and Traffic Attitude Record.

Keywords: Countermeasures; Police; Traffic.

1. Introduction

Transport is a very important means of supporting mobility, whether through two-wheeled vehicles, four-wheeled vehicles, or various other types of road transport. We all realize that transportation has become an inseparable part of life. Almost every time people come into contact with transportation, because basically humans are creatures that move and move from one place to another using various types of transportation. The transport system



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determines the effectiveness of a city. Along with the rapid development of globalisation, there are many problems related to violations of the law against traffic ranging from minor, moderate to serious violations.

Traffic violations are acts that contradict traffic and or its implementing regulations, whether or not they can cause loss of life or property and also kamtibcarlantas. The large number of road traffic offenses committed by road users tends to result in increased accidents and traffic congestion.

The condition of a country's traffic will reflect the condition of a country. This is the opinion of Soerjono Soekanto who stated that if you want to see the conditions in a country, you only need to look at the traffic whether it runs safely, comfortably, orderly or even vice versa. In traffic, the morals and behavior of road users can be seen, which can interpret the conditions or legal behavior of a country. Therefore, in realizing safe, comfortable, orderly and smooth traffic, it is necessary to have good state government institutions, fair law enforcers and adequate infrastructure and comprehensive supervision.³

The police are one of the government institutions that have a role in the rule of law. In a state of law, legal life is largely determined by structural factors or legal institutions, in addition to other factors, such as legal substance factors and legal culture factors. The task of the police is to foster public security and order or in other words to supervise the community so that things do not happen that can interfere with the smooth flow of traffic. In this case, especially the Traffic Unit (Satlantas).

The important role of the police specifically in the field of traffic shows that traffic itself is a vital object in which there needs to be government intervention to carry out legal enforcement for the benefit and safety of road users.⁶

One of the traffic problems that is a challenge for the Traffic Unit is the high level of traffic violations that occur in various regions in Indonesia. In the jurisdiction of Polresta Pati, the level of traffic violations committed by motorists on the road is still very high. Based on the data, the number of traffic violations in 2023 was 664,480 violations, compared to the year 2022 of 750,656 violations, a decrease of 11% or (86,176 violations). The number of traffic tickets in 2023 was 278,022, compared to 485,368 in 2022, a decrease of 43% or (207,346). The number of reprimands in 2023 was 386,458 compared to 265,288 in 2022, an increase of

¹Headquarters of the Republic of Indonesia National Police Police Academy. (2009). Technical Function of Traffic. Semarang: Core Competence. p. 6.

²Teguh Tri Prasetya and Eko Soponyono. "Juridical Analysis Of Prosecution Application Against Traffic Violators Through E-Ticketed System With CCTV Footage As Evidence". Journal of Legal Sovereignty Vol 2, No 2 (2019).

³Soerjono Soekanto. (1990). Police and Traffic Analysis According to Legal Sociology. Bandung: Mandar Maju. p. 1.

⁴Sadjijono. (2008). Police Law and Good Governance Series. Surabaya: Laksbang Mediatama. p. 1.

⁵Preliyanto Puji Utomo, Umar Ma'ruf, and Bambang Tri Bawono. "Application of Act No. 22 of 2009 as a Traffic Accidents Countermeasures Management in the Blora Police Law Area". Jurnal Daulat Hukum Vol 3, No 2 (2020). n. 260

⁶Muhammad Zulfikri, Gusti Ayu Ratih Damayanti, and Fathur Rauzi. "The Role of Traffic Police in Increasing Traffic Awareness Through Preventive Actions Based on Law of the Republic of Indonesia Number 2 of 2002 Concerning the National Police of the Republic of Indonesia (Case Study at the NTB Regional Police)". Unizar Recht Journal Vol 1, No 3 (2022). p. 387.



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46% or (121,170 reprimands).⁷

This shows that the level of traffic violations in the jurisdiction of Polresta Pati is still relatively high. Various preemptive, preventive and repressive efforts have been made by Sat Lantas Polresta Pati in overcoming the level of traffic violations in the jurisdiction of Polresta Pati. The high level of traffic violations in the jurisdiction of Polresta Pati is due to the fact that there are still inhibiting factors, especially from the community itself, where public legal awareness about traffic orders is still lacking.

This study aims to determine the police's efforts in overcoming the level of traffic violations, the obstacles in overcoming the level of traffic violations and their solutions, and the police's efforts in overcoming the level of traffic violations in the future.

2. Research Methods

This research uses a juridical sociological approach method with descriptive analytical research specifications. The data collection method used is primary data obtained from field studies and secondary data obtained from interviews. The data analysis method uses qualitative analysis.

3. Results and Discussion

Police Efforts in Countering Traffic Offenses

Traffic violations are one of the problems that the government has always faced. This is evidenced by the increasing number of traffic violations that occur, causing congestion and even traffic accidents. Therefore, the potential of traffic and road transport needs to be regulated and managed continuously and continuously improved to realize security, safety, order, and smoothness in traffic.

In the jurisdiction of Polresta Pati, the rate of traffic violations is still relatively high. This was revealed by Kasubnit 1 of the Gakkum Unit of the Traffic Unit of Polresta Pati who stated that the number of traffic violations in the jurisdiction of Polresta Pati is still relatively high and the violations are dominated by teenagers aged 16-20 years and adults aged 25-35 years. Most traffic violations are violations by not wearing helmets, violating traffic signs, going against the flow, violating road markings, underage drivers who do not have a driving license and using brong exhausts.⁸

Table 1. Traffic Violations Data for the Pati Police Traffic Unit from 2020 to 2024

No	Year	Number of Violations
1	2020	14,667
2	2021	4.494
3	2022	6,878
4	2023	4.252

⁷Pati Police, Pati Police Holds Candi 2024 Traffic Safety Operation Troop Roll Call, https://www.polrestapati.com/, accessed on July 14, 2024.

⁸The results of the interview with Ipda Rubiyanto as Head of Sub-unit 1 of the Gakkum Unit of the Pati Traffic Unit, on 22 October 2024 at the Pati Traffic Unit office.



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5 Until October 2024 6,657

Source: Pati City Police Traffic Unit, 2024

The provisions of Article 200 of the Road Traffic and Transport Law provide a mandate for the Police to tackle traffic offences. Based on the results of the research at Sat Lantas Polresta Pati, the police efforts in tackling the level of traffic violations are as follows:⁹

Preemptive efforts

Preemptive is the initial effort made by the police to prevent crime. Efforts made in preemptive crime prevention are by instilling good values and norms so that they are internalized in each person. In this preemptive countermeasure, the police as law enforcers prevent crime by providing understanding about the importance of obeying the applicable law. The preemptive efforts made by the Pati Police Traffic Unit are as follows:

Socialization in the school environment

Socialization to the general public

Socialization to the automotive club community

Preventive efforts

This preventive effort is a follow-up to the preemptive effort which is still in the prevention stage before a crime occurs. Preventive efforts emphasize eliminating opportunities to commit crimes. Preventive efforts are in line with the provisions of Article 19 paragraph (2) of Law Number 2 of 2002 which states that the Police in carrying out their duties and authorities prioritize preventive action. The preventive efforts made by the Pati Police Traffic Unit are as follows:

Guarding activities at guard posts and traffic arrangements in areas prone to traffic violations Conduct patrol

Repressive efforts

This effort is carried out when a crime has occurred in the form of law enforcement by imposing penalties. The countermeasures taken are by taking action against the perpetrators of crime in accordance with their actions and correcting them so that they realize that their actions are an act that violates the law and harms society.

In this case, repressive efforts are efforts made after the occurrence of traffic violations by law enforcement and imposing sanctions on the perpetrators of violations. In overcoming the level of traffic violations, the repressive efforts made by Sat Lantas Polresta Pati are as follows:

Enforcement by giving a warning

Regarding enforcement by giving a warning, this has been regulated in Article 256 paragraph 3 of Law Number 22 Year 2009. Enforcement by giving a warning is expected to be able to solve problems and bring a sense of peace in the community, although basically it cannot eliminate violations directly, but can provide a warning to those who have committed

⁹The results of the interview with Ipda Rubiyanto as Head of Sub-unit 1 of the Gakkum Unit of the Pati Traffic Unit, on 22 October 2024 at the Pati Traffic Unit office.



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violations.

Enforcement with tickets using the ETLE system.

The presence of Electronic Traffic Law Enforcement (ETLE) changes the law enforcement process in the field of traffic and road transport which was previously carried out manually shifting to the use of technology in the form of cameras with intelligence software to enforce traffic rules against violations that occur. In repressive efforts in tackling the level of traffic violations, the Pati Police Traffic Unit conducts ticketing using a static ETLE system and ETLE mobile.

The ticketing uses a static ETLE system in the form of installing CCTV cameras at several locations connected to the TMC (Traffic Management Center) of the Pati Police Traffic Unit. The location points in the jurisdiction of Polresta Pati that have CCTV cameras installed are at the Traffic Light Jalan Colonel Sunandar at the Puri intersection and Traffic Light Jalan Ahmad Yani at the delta intersection.

For areas that are not covered by static ETLE, mobile ETLE is used, namely by using special mobile phones. The tools used are not sophisticated cameras installed on the road, but special mobile phones operated by officers. Officers who operate ETLE mobile are officers who already have qualifications as auxiliary investigators or investigators. Police officers will patrol around the highway to take photos (capture) of motorists who violate traffic. The flow of the mobile ETLE mechanism is basically the same as static ETLE. If a visible traffic violation is found such as not wearing a helmet while driving, against the current, underage drivers, motorcyclists with more than one person, the officer will take a photo (capture) of the traffic violation and the results are directly connected to the national ETLE dashboard and ERI (Electronic Registration Identification) data, the officer does not need to input data again. Officers will only need to print a confirmation letter for violators.

Obstacles in Countering Traffic Offenses and their Solutions

Violations of traffic rules in Indonesia are a problem that has yet to be solved. Violations of traffic rules are considered a normal culture in society. Lack of discipline as a road user is the main cause of traffic offenses. The habit seems to have influenced the community, that people only realize they have violated traffic rules when the violator is caught by an officer.¹⁰

Sat Lantas Polresta Pati has been trying to tackle the level of traffic violations in the jurisdiction of Polresta Pati, but the number of traffic violations is still relatively high. This is due to the emergence of several obstacles faced by the police in tackling the level of traffic offences. These obstacles are as follows:¹¹

The level of public legal awareness is still low

The level of public legal awareness in the jurisdiction of Polresta Pati is still low in traffic. There are still many people who commit traffic violations such as not wearing helmets while driving, violating traffic signs, going against the flow, violating road markings, underage drivers who do not have a driving license and using long exhausts. In addition, there are also many people

¹⁰Berlin Situmorang. (2011). History of the Development of Traffic Law. Medan: USU Faculty of Law. p. 13.

¹¹The results of the interview with Ipda Rubiyanto as Head of Sub-unit 1 of the Gakkum Unit of the Pati Traffic Unit, on 22 October 2024 at the Pati Traffic Unit office.



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who 'realise' only because the police are present.

Building legal awareness is not easy, not everyone has that awareness. Law as a social phenomenon is an institution and controls society. In society, there are various institutions, each of which is needed in society to meet its needs and facilitate the fulfillment of these needs, because of its function, society needs the presence of institutions as an understanding of legal awareness. The importance of awareness of building a society that is aware of the law is what is expected to support and make people uphold institutions / rules as a fulfillment of the need to crave obedience and legal order.¹²

The solution to overcome these obstacles is to socialize traffic order to the general public. Through these socialization activities, it is hoped that the community will be more orderly, obedient, and disciplined in driving and obeying the laws and regulations in traffic.

Lack of understanding and knowledge in traffic

In the jurisdiction of Polresta Pati, there are still many people who do not understand and do not know the traffic rules, including the meaning of traffic signs and road markings. Many motorists, as long as they can drive a motorized vehicle, can immediately drive on the road.

Understanding traffic rules is actually tested during the SIM registration exam. However, many people prefer the instant way by using brokers to get a SIM without following the correct procedure by taking the exam. As a result, people's understanding and knowledge of traffic rules is minimal and not really tested when driving a vehicle on the road.

The solution to overcome these obstacles is that the Pati Traffic Police Unit continues to make efforts to install an orderly traffic culture through socialization activities to the general public. Socialization activities provide explanations about traffic regulations, the meaning of traffic signs, and road markings continuously to the public in order to increase public understanding and knowledge in traffic.

Some offenders are not willing to be ticketed for their offenses.

Some offenders were unwilling to be ticketed for their offenses for various reasons. For example, the violator did not wear a helmet because the driving distance is close to home. Violators will usually protest for various reasons.

The solution to overcome these obstacles is to provide polite and calm explanations to violators. The violator is given direction and understanding of the violation committed, so that in this way the violator realizes his mistake and is willing to be ticketed.

In the enforcement of tickets using the ETLE system, there are several vehicles that have changed ownership

The ticketing mechanism through the ETLE system does not require direct interaction between police officers and violators. This is because traffic violations can be detected and seen from the installed ETLE camera recordings or mobile ETLE recordings. The next stage after verification, the officer will send a confirmation letter to the address of the vehicle owner registered in the motor vehicle administration document. But often, vehicles caught on camera committing traffic violations have changed ownership.

¹²Kamaruddin. "Building Public Legal Awareness and Obedience from a Law Enforcement Perspective". Jurnal Al-'Adl Vol, 9 No 2. (2016).



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There are some owners of old motorized vehicles who confirm and inform that the vehicle has changed ownership, but many do not confirm. As a result, the STNK of vehicles identified as having committed traffic violations was blocked, while the owners of new motor vehicles that committed traffic violations did not know that the STNK of their vehicles had been blocked.

The solution to overcome this obstacle is that when motor vehicle owners who have blocked STNK will make the annual tax payment process, they will be informed that their motor vehicle STNK has been blocked. The owner of the new motorized vehicle is asked to complete the payment of ticket fines first, so that the annual tax renewal process can be carried out. Owners of new motorized vehicles are also encouraged to immediately carry out the process of changing the name of the vehicle.

Limited number of officers and lack of installation of CCTV cameras in supporting the implementation of ETLE

The number of officers or personnel in the traffic violations section of the Pati Police Traffic Unit is still limited. The limited number is because officers still have to picket patrols on the road, so the number of officers is reduced. The solution to overcome this obstacle is the need for additional officers as well as an increase in human resources so that they can support the implementation of ETLE.

Then the application of the camera-based ETLE system cannot reach all roads. This means that only roads with cameras installed can be ticketed. In the jurisdiction of Pati Police, the lack of CCTV camera facilities is an obstacle in the implementation of ETLE. It is known that only 2 (two) CCTV cameras have been installed. This number certainly does not cover the entire Pati Regency area.

The solution to overcome these obstacles Pati Police Traffic Unit has taken an innovative step by using mobile ETLE, which is more economical than the static ETLE system. This mobile ETLE system allows wider installation on roads that were previously not covered by static cameras. However, in the future it is hoped that there will be additional CCTV cameras from the Pati Police Traffic Unit on a number of roads in Pati Regency.

Police Efforts to Mitigate the Level of Traffic Offenses in the Future

The police in carrying out their duties actually prioritize prevention efforts either preemptively by conducting socialization or by preventive efforts. But in reality, in the field, violations are still found, which means that the public still ignores the preventive measures provided by the police, making the police inevitably have to take administrative sanctions called tickets. Fines in their implementation are carried out in a modern manner based on the development of science and technology as stated in Article 272 of Law Number 22 of 2009, so that electronic fines were formed.

Currently, the technology used to run electronic traffic law enforcement (ETLE) tickets using fixed cameras has several limitations. One of them is the lack of sharpness in identifying the perpetrators and behavior of traffic violations. The process of identifying violations and perpetrators often faces difficulties because many vehicles are caught on camera, even though not all of them commit violations.



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In addition, there are also limitations in recording coverage at certain distances. Camera visibility is limited, so there may be offenses that are not detected or recorded clearly. These limitations have a significant impact on the need for better ETLE technology development.

The main focus in achieving precision programs in the traffic field tends to be placed on the use of ETLE. ETLE technology that is still inadequate is a problem. As a result, some violations are difficult to take legal action against, for example, violations such as brong exhaust, reckless driving, covering number plates and using fake number plates. These obstacles arise because the existing ETLE technology is not sufficiently qualified to overcome them.

To overcome these things, it is necessary to develop an Electronic Traffic Law Enforcement (ETLE) system. The development of the ETLE system by the police is a strategic step in efforts to reduce the level of traffic violations in the future. The development of the ETLE system is carried out by:¹³

Develop and expand static ETLE cameras that have better coverage and capacity.

Develop and reproduce mobile ETLE cameras that can be used to minimize the availability of existing static ETLE cameras.

Develop ETLE that has face recognition capacity; vehicle number scanners integrated with engine numbers; expert systems technology; integration of face scanners with population data; integration of face scanners with SIM ownership data; integration of SIM ownership data with vehicle ownership data Motor Vehicle Owner's Book (BPKB) and Vehicle Number Certificate (STNK); integration of ETLE with police record data, and ERI; integration of ETLE, SIM, and Traffic Attitude Record.

Build networks with other institutions, both government and private parties to be able to access their CCTV cameras so that Polri institutions can obtain data.

Overall, the development of the ETLE system by the police is a step forward in modernizing the traffic law enforcement system. With the use of technology, it is hoped that the level of traffic violations can be reduced, improve road safety, and create better traffic order and discipline in the future.

That then in the future the Police Traffic Corps is introducing a new innovation, namely developing an application called Traffic Attitude Record as part of traffic control efforts to reduce the level of traffic violations. Traffic Attitude Record is an application that can record driver behavior and committed traffic violations. This application can record the driver's violation behavior and have an impact on the use of SIM and the issuance of SKCK.

In simple terms, the Traffic Attitude Record is the National Police's database of traffic violations and accidents, which records driver behavior and violations on the road. Later, Korlantas will have a database of drivers, both those who violate traffic and road transportation laws and those who are involved as suspects or who caused accidents. This is part of Korlantas' move to increase public awareness of the importance of passing traffic

¹³The results of the interview with Ipda Rubiyanto as Head of Sub-unit 1 of the Gakkum Unit of the Pati Traffic Unit, on 23 October 2024 at the Pati Traffic Unit office.



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according to the rules.14

Regarding the implementation of the Traffic Attitude Record, each driver will have 12 points when obtaining a driving license as a starting point. If the driver violates traffic, there will be a point deduction. The details of point deductions for traffic violations are:¹⁵

Minor violations are worth 1 point deduction.

Moderate and severe offenses may receive a deduction of 3 points.

Drivers involved in accidents or hit-and-run cases, will have 8 to 12 points deducted.

The point deduction will result in sanctions that are expected to have a deterrent effect on the public when renewing a driver's license. When the points have run out, the driver concerned will not be able to apply for a SIM extension, and must carry out a retest. Later, the driver's violation record can also be utilized by the Intelligence and Security Division (Intelkam) to issue a Police Record Certificate (SKCK). So that traffic violations committed by motorists can be included in the police record later.

Although it is just about to be implemented, this traffic violation point system has actually been regulated in the Indonesian National Police Regulation Number 5 of 2021 concerning SIM Issuance and Marking. It is explained that every traffic violation will be given points which can then affect the status of the owner's driving license (SIM).¹⁶

Conclusion

Police efforts in tackling the level of traffic violations are through preemptive efforts through socialization activities in the school environment, to the general public, and to the automotive club community. Preventive efforts are carried out by guarding activities at guard posts and traffic arrangements in areas prone to traffic violations and patrol activities. Repressive efforts by taking action by giving warnings and ticketing using the ETLE system. The obstacles in overcoming the level of traffic violations faced by the Pati Police Traffic Unit come from law enforcement factors, facility factors, community factors, and cultural factors. The solutions to overcome these obstacles are by conducting socialization of traffic orders; instilling a culture of orderly traffic; giving polite and calm explanations to violators; notifying the vehicle owner's tax has committed a violation and has blocked the STNK and then asked to complete the payment of ticket fines and urged to immediately process the vehicle name change; the need for additional officers as well as increasing human resources and by using ETLE mobile and additional CCTV cameras on a number of roads in Pati Regency. Police efforts in overcoming the level of traffic violations in the future are by developing the Electronic Traffic Law Enforcement system and Traffic Attitude Record.

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¹⁵Kompas.com, Traffic Attitude Record, Drivers Cannot Renew Driving License if Points Run Out, https://www.kompas.com/, accessed on November 15, 2024.

¹⁶IDN Times, What is Traffic Attitude Record? Here is the explanation, https://www.idntimes.com/, accessed on November 15, 2024.



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